

## Fairfield Center for Creative Arts Technical Specifications

Fairfield Center for Creative Arts  
1035 Texas Street  
Fairfield, CA 94533  
Darsen Long Theatre Technician  
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[Directions Here](#)

### **STAGE DIMENSIONS**

Proscenium Arch	42'w x 20'h
Portal Soft Legs adjust from	42' to 36' W
Portal Soft Header adjusts from	13' low to 19'
Main Curtain clearance to	Apron edge 10'-6"
	Black Traveler 17'-6"
	Last available pipe LS # 29 25'-0"
	CYC Drop LS #30 31'-0"
	Back Wall 32'-0"
General Stage Measurement	40' x 40'
Orchestra Pit Capacity	27 musicians
Loading Door at Stage and Street level	12' w x 14' h

### **RIGGING**

Single Purchase Manual Counter Weighted System

30 Underhung line sets w/42' long battens

35'-9" Travel Height

23 Available Line Sets 1200 lb Max Arbors

14 Dedicated Line Sets

Locking Rail, Loading Bridge, Mid Level Bridge Located Stage Left

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Main Curtain manually operated, drop and travel	LS #2
1 Black Traveler	LS# 20
3 Sets of Black Legs, 6' w x 18' h	LS # 9, 17, 27
4 Black Borders, 8' h x 48' w	LS # 8, 16, 20
CYC Drop, Natural Seamless, 22' h x 42' w	LS # 30

Further information see Drapery Schedule

### **AUDIO FRONT OF HOUSE**

Meyer Sound Powered Speaker System Consisting Of:

- 4 CQ1 Loudspeakers – 2 Hung Left and 2 Hung Right
- 4 UPA2p Loudspeakers Hung Center
- 2 600 HP Sub Loudspeakers Ground Placed Left and Right at Proscenium
- 4 M1D Loudspeakers as Front Fill Placed Across Front Edge
- 4 UPM Loudspeakers 2 Left 2 right for Lower and Upper Balcony Near Fill

Galileo 6 x 16 DSP

Booth Location Control

Soundcraft MH 3 40 Mono + 4 Stereo, 12 Aux + 8 VCA

1 Klark-Teknik DN 9340 EQ

2 Klark- Teknik DN 360 EQ

2 Crown XTi 4000 Audio Amplifiers for Up To 4 Channels of Monitor from FOH

2 Yamaha SPX 2000 Multi-Effect Processor

1 TC Electronics D-Two Multi Tap Rhythm Delay

2 Klark-Teknik DN 504 Quad Compressors

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2 Klark-Teknik DN 514 plus Quad Auto Gates

2 Tascam CD-OU1 Pro CD Playback Units

1 Tascam CDRW 901 SL CD Recorder

1 Tascam 202 MK IV Cassette Player

### **AUDIO MONITOR**

48 Channel Whirlwind Patch Master Split Located Off Stage Right

Soundcraft Series 5 48 x 32 EQ Option Monitor Consol

JBL Speaker System Consisting of:

12 JBL SR712 Loudspeakers

2 JBL SR725 Loudspeakers

2 JBL 718s Sub Loudspeakers

8 Crown XTi 4000 Audio Amplifiers

4 Klark-Teknik DN360 EQ

2 Yamaha SPX 2000 Multi-Effect Processors

2 Klark-Teknik DN504 Quad Compressors

2 Klark-Teknik Dn514 Plus Quad Auto Gates

### **MICROPHONES**

8 Sennheiser EW-100 Series Wireless Units\*

2 AKG 451 + CK1

2 AKG 414 XLS

1 AKG D112

5 Shure SM 58

## Fairfield Center for Creative Arts Technical Specifications

9 Shure SM57

5 Shure Beta 98

1 Shure Beta 91

5 Audio Technica ATM41a

3 Audio Technica ATM U8531

3 Crown PCC

2 Countryman ISOMAX 2

9 Passive Direct Boxes

8 Countryman Type 85 direct Boxes

Dual Channel Clear Com complete with 4 Wireless Belt packs. 10 positions

Various Mic Stands, Booms, Cable, Sub Snakes, Adapters, Etc... incl.

Additional Snake Available

Additional Speakers Available

Additional Audio Mixers Available

\* Additional rental rate item

### **LIGHTING SYSTEM**

ETC Express 250 Lighting Controller

ETC Unison Portable LCD Controller

ETC Remote Focus Unit

195 AVAB DDII Dimmers per Circuit DMX

Service to 4 Dedicated on stage Electrics: LS # 4, 8, 18, 23

Service to AP's FOH

All Circuits are 20 Amp Twistlock

## **LIGHTING INSTRUMENTS**

40	6x9 Strand Ellipsoidal 750w
9	6x12 Strand Ellipsoidal 1k
38	6x16 Strand Ellipsoidal 1k
8	6x4.5 Strand Ellipsoidal 750w
24	ETC Source Four Bodies 575w
2	19° Lens Tubes
15	26° Lens Tubes
9	36° Lens Tubes
2	50° Lens Tubes HD
40	8" Fresnel 1K
12	6" Fresnel 750w
20	PAR 64 1K
6	4 Color Altman CYC 1K
6	4 Color Incandescent Strip Lights 150w
2	400 wt HMI Altman Voyager Follow Spots

Various Cable lengths, Two-Fers, Adaptors, Barn doors, Top, Hats, Pattern holders, Color Frames, Pipe, bases, Etc...incl.

## **ADDITIONAL INFORMATION**

- 1 Baldwin 7' Grand Piano \*

Grand Piano is professionally tuned by an operator of the City of Fairfield.

Theatre Technicians are required by City policy to assist with events.

Theatre Technicians are billed per event at a City approved rate of \$25/hr.

There is a two Technician/ four hour minimum. Consult with Theatre Technician for est.

Black Gaffers Tape is available on a per charge basis.

Any additional requests should be passed through and approved by the Theatre Technician.

Other important information is available during the contract rental process.

\* Grand Piano and wireless microphones are available at the prescribed rate.